



HIV/AIDS, STD & TB Prevention NEW HAMPSHIRE

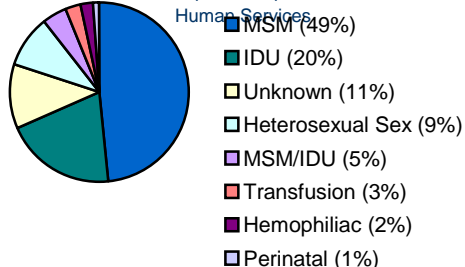
HIV/AIDS Epidemic

New Hampshire reported 995 cumulative AIDS cases to CDC as of December 2003.

**Cumulative AIDS Reported Cases
by Mode of Exposure, through Dec.
2003**

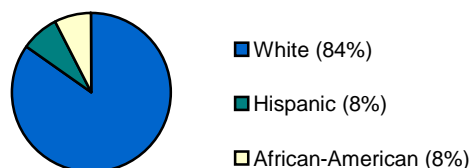
N = 997

SOURCE: New Hampshire Department of Health and Human Services



**Cumulative AIDS Reported Cases by
Race/Ethnicity, through Dec. 2004**
N = 997

SOURCE: New Hampshire Department of Health and Human Services



Sexually Transmitted Diseases (STDs)

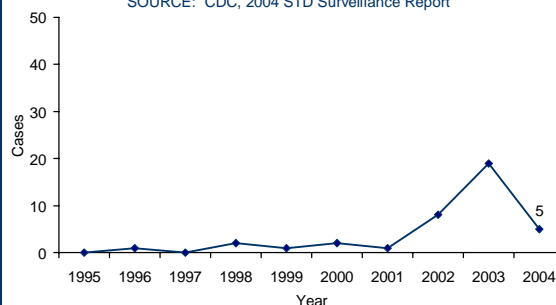
Syphilis

Primary and secondary (P&S) syphilis (the stages when syphilis is most infectious) remains a problem in the southern U.S. and some urban areas. In New Hampshire, the rate of P&S syphilis increased from 0 cases in 1995 to 5 in 2004.

- New Hampshire ranked 43rd among the 50 states with 0.4 cases of P&S syphilis per 100,000 persons.
- There were no cases of congenital syphilis reported between 1995 and 2004.

**P&S Syphilis Cases in New Hampshire,
1995-2004**

SOURCE: CDC, 2004 STD Surveillance Report



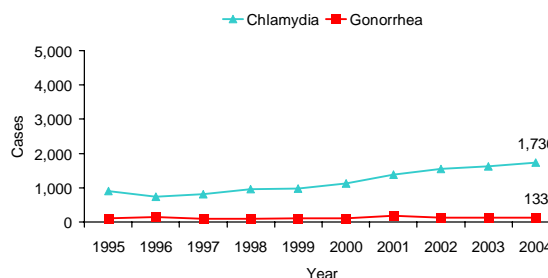
Chlamydia and Gonorrhea

Chlamydial and gonorrheal infections in women are usually asymptomatic and often go undiagnosed. Untreated, these infections can lead to pelvic inflammatory disease (PID), which can cause tubal infertility, ectopic pregnancy, and chronic pelvic pain.

- New Hampshire ranked 50th among the 50 states in chlamydial infections (134.8 per 100,000 persons) and the 48th in the rate of gonorrhea infections (10.3 per 100,000 persons).
- Rates of chlamydia among New Hampshire women (193.7 cases per 100,000 females) were 2.6 times greater than those among New Hampshire men (74.2 cases per 100,000 males).

**Chlamydia and Gonorrhea Cases in New Hampshire,
1995-2004**

SOURCE: CDC, 2004 STD Surveillance Report

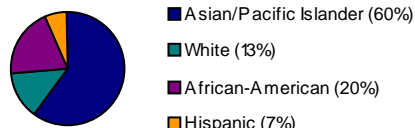


Tuberculosis

TB Cases by Race/Ethnicity, through 2003

N = 15

Source: CDC, 2003 TB Surveillance Report



Although rates of tuberculosis (TB) infection in the U.S. have declined substantially since 1992, rates among foreign-born persons continued to increase. In 2003, New Hampshire reported

- The 44th highest rate of TB in the U.S.
- A total of 15 TB cases with 60% affecting Asian/Pacific Islanders and 13% affecting Whites. In all, about 87% were among foreign-born persons.

Program Initiatives Supported by CDC

Human Immunodeficiency Virus (HIV/AIDS)

The goals of the New Hampshire Department of Health and Human Services HIV program are to control and prevent sexually transmitted disease, reduce the burden and cost of these infections, and provide counseling and testing for HIV services and prevention education and risk reduction.

Sexually Transmitted Diseases (STDs)

The New Hampshire Department of Health provides education and on site testing to incarcerated individuals with an emphasis on youth at risk. Education is provided at least once per quarter in at least one adult correctional facility, and weekly at a Division of Youth Services youth detention center. Hillsborough County adult Correctional Facilities offer voluntary tests and treatment for chlamydia and gonorrhea. Free lab testing is provided through the Public Health Laboratories, and medications are provided by the STD/HIV Section.

Tuberculosis (TB)

New Hampshire has been one of the ten lowest incidence states for tuberculosis in the nation over the past ten years. The number of active cases has remained fairly stable, averaging 19 cases annually over the past fifteen years with a case rate ranging from 1.2 to 2.3 per 100,000 population. Funding for tuberculosis related activities has been provided through the CDC Cooperative Agreement in two major areas: Core Prevention and Control, and Human Resource Development. Program activities are prioritized toward prompt identification of cases and assurance of completion of treatment through implementation of directly observed therapy (DOT) and maintaining a well-trained TB work force.

National Center for HIV, STDs & TB Prevention Funding to New Hampshire, 2005 (US\$)

HIV/AIDS	\$1,756,901
STDs	\$290,929
TB	\$180,636

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